

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
29 December 2004 (29.12.2004)

PCT

(10) International Publication Number
WO 2004/114261 A1

(51) International Patent Classification⁷: G09F 15/00, E04H 15/40

(21) International Application Number:
PCT/IB2004/001951

(22) International Filing Date: 14 June 2004 (14.06.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2003/4826 20 June 2003 (20.06.2003) ZA
2004/0788 30 January 2004 (30.01.2004) ZA

(71) Applicant and

(72) Inventor: MANN, Roy, Neville [ZA/ZA]; 167 Ridge Road, 4320 UMHLANGA ROCKS (ZA).

(74) Agent: ROTTEVEEL, Martin; Adams & Adams, Private Bag 16, 7 Nollsworth Crescent, Nollsworth, La Lucia Ridge Office Estate, La Lucia, 4320 UMHLANGA (ZA).

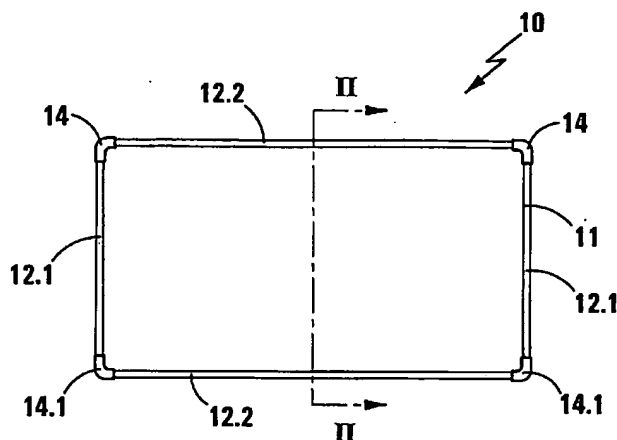
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— with international search report

[Continued on next page]

(54) Title: A STRUCTURAL PART FOR A STRUCTURAL ARRANGEMENT



(57) Abstract: The invention relates to a structural part for a structural arrangement (10), the structural part (10) including a generally rectangular frame formed of four resiliently flexible frame elements (12.1, 12.2) connected together at their ends by connector pieces (14) that form the corners of the frame. The structural part includes also a flexible sheet element that is securely located on the frame and that spans the frame. The structural part (10) is collapsible by performing a manual twisting and folding operation on the frame to thereby provide a compact storage configuration of the structural part. A structural part (10) as defined, by itself or in combination with other similar structural parts or other components, can form a part of various different structural arrangements including a display device, a gazebo, a carport, and the like, these arrangements all permitting collapse into a more compact storage configuration by collapse of the or each structural part forming a part thereof.

BEST AVAILABLE COPY

WO 2004/114261 A1



- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

BEST AVAILABLE COPY